

02/01
JCC996 U.S. PTO

02/05/01

Atty. Docket No. AMAT/5192/ISM/CORE MCVD/SB

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Patent Application

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231JCC973 U.S. PTO
02/01
09/776339Re: Inventor(s): SEAN M. SEUTTER; MICHAEL X. YANG; and MING XI
Title: FORMATION OF A TANTALUM-NITRIDE LAYER

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 23 pages.

Drawings totaling 6 pages, Formal Informal.

Executed Declaration and Power of Attorney.

 Information Disclosure Statement w/ Form 1449 and References.

Assignment of the invention to **Applied Materials, Inc.**

 Assignment Recordation Cover Sheet

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	50	-20=	30	x \$18.00	--540.00
Independent Claims	12	-3=	9	x \$80.00	--720.00
Basic Filing Fee				\$710.00	\$ 710.00
TOTAL FEES					\$1,970.00

The Commissioner is hereby authorized to charge \$1,970.00 to Deposit Account No. 50-1074/5192/ISM/CORE MCVD/SB.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/5192/ISM/CORE MCVD/SB. A duplicate copy of this transmittal is enclosed.

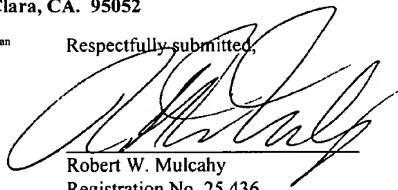
Please address all future correspondence to:

PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O.BOX 450A
Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL704518483USDate of Deposit 2-20-01Signature Bill Mulcahy

Respectfully submitted,



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